

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

TELEPHONE: (310) 207-3800

INTELLECTUAL PROPERTY LAW
12400 WILSHIRE BOULEVARD, 7TH FLOOR
LOS ANGELES, CA 90025

FACSIMILE: (310) 820-5988

FACSIMILE COVER SHEET

Deliver to: Nguyen, Tu X. USPTO

Art Group: 2682

Facsimile No.: (703) 872-9314

Date: June 11, 2003

From: Steven Laut, Reg. No. 47,736

Our Docket No.: 51876P194

Number of pages 17 including this sheet.

Application No.: 09/622,020

Filing Date: 8/8/2000

Enclosed are the following documents:

Enclosed are the following documents:

- Amendment: _____
- Appeal Brief (in triplicate) (_____ pgs)
- Application: _____
(_____ pgs) w/cover & abstract)
- Assignment & Cover Sheet (_____ pgs)
- Certificate of _____
- Continued Prosecution Application (CPA)
- Declaration & POA (_____ pgs)
- Drawings: _____ sheets, _____ figures
- Extension of Time: _____
- Fee Transmittal (in duplicate)
- IDS & PTO/SB/08 (_____ pgs)
- Other _____

- Issue Fee Transmittal
- Notice of Appeal
- Petition for: _____
- Request for Continued Examination (RCE)
- Reply Brief (____ pgs)
- Request & Certification Under 35 USC 122(b)(2)(B)(i)
- Request to Rescind Previous Nonpublication Request
- Response to Notice of Missing Parts & Formalities Letter
- Response to Written Opinion (____ pgs)
- Terminal Disclaimer
- Transmittal of Publication Fee Due
- Transmittal Letter

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)

I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States Patent and Trademark Office.

Margaux Rodriguez

06/11/2003

Date

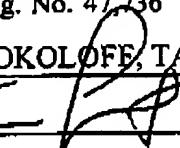
Confidentiality Note: The documents accompanying this facsimile transmission contain information from the law firm of Blakely, Sokoloff, Taylor & Zafman which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original document at no cost to you.

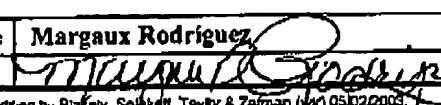
If you do not receive all the pages, or if there is any difficulty in receiving, please call: (310) 207-3800 and ask for Margaux Rodriguez.

RECOOLO
U.S. DEPT. OF COMMERCE

TRANSMITTAL FORM		Application No.	09/622,020
<i>(to be used for all correspondence after initial filing)</i>		Filing Date	August 8, 2000
		First Named Inventor	Jun-Woo Lee
		Group Art Unit	2682
		Examiner Name	Nguyen, Tu X.
Total Number of Pages in This Submission	17	Attorney Docket Number	51876P194

ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; height: 40px; margin-top: 10px;">Facsimile Transmittal Sheet</div>
Remarks			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Steven Laut, Reg. No. 47,736 BLAKEY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	June 11, 2003

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being transmitted via facsimile on the date shown below to the United States Patent and Trademark Office.			
Typed or printed name	Margaux Rodriguez	Date	June 11, 2003
Signature			

Based on PTO/SB/21 (05-03) as modified by Blakey, Sokoloff, Taylor & Zafman (06/05/2003).
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

Application Number	09/622,020
Filing Date	August 8, 2000
First Named Inventor	Jun-Woo Lee
Examiner Name	Nguyen, Tu X.
Group/Art Unit	2682
Attorney Docket No.	51876P194

METHOD OF PAYMENT (check one)

Check Credit card Money Order Other None
 Deposit Account

Deposit Account Number **02-2666**Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check off that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) required under 37 CFR §§ 1.18, 1.17, 1.19 and 1.20.
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		FeePaid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1001	750	2001	375	Utility filing fee
1002	330	2002	165	Design filing fee
1003	620	2003	260	Plant filing fee
1004	750	2004	375	Reissue filing fee
1005	160	2005	80	Provisional filing fee
SUBTOTAL (1)		(\$)		

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	FeePaid
Independent Claims	20	$\frac{20}{3} =$	
Multiple Dependent	3	$\frac{3}{3} =$	

Large Entity		Small Entity		Fee Description	FeePaid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 2	
1203	260	2203	140	Multiple Dependent claim, if not paid	
1204	84	2204	42	**Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		(\$)			

*or number previously paid, if greater. For Reissues, see below

3. ADDITIONAL FEES		FEE CALCULATION (continued)	
Large Entity		Small Entity	
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1052	50	2052	25
2053	130	2053	130
1812	2,520	1812	2,520
1804	920 *	1804	520 *
1805	1,840 *	1805	1,840 *
1251	110	2251	65
1252	410	2252	215
1253	930	2253	485
1254	1,450	2254	725
1255	1,970	2255	985
1404	320	2401	160
1402	320	2402	160
1403	280	2403	140
1451	1,510	2451	1,510
1452	110	2452	55
1453	1,300	2453	650
1501	1,200	2501	650
1502	470	2502	235
1503	630	2503	315
1480	130	2460	130
1807	50	1807	50
1808	160	1808	160
2021	40	2021	40
1300	750	1809	375
1810	750	2810	375
1801	750	2801	375
1802	900	1802	900
Other fee (specify)		(\$)	

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

Complete (if applicable)

Name (Print/Type)	Steven Laut	Registration No. (Attorney/Agent)	47,736	Telephone	(310) 207-3800
Signature				Date	06/11/03

Based on PTO/8817 (01-02) submitted by Blakely, Sokoloff, Taylor & Zafman (wir) 05/02/2003
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

APOLLO

T Attorney's Docket No.: 051876.P194

6-11-03

#4/A
TLR
7/11/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(1)

In Re Application of:) Examiner: Nguyen, Tu X.
Jun-Woo Lee, et al.) Art Unit: 2682
Serial No.: 09/622,020)
Filed: August 8, 2000)
For: METHOD AND APPARATUS FOR)
EXPANDING CELL COVERAGE IN)
MOBILE COMMUNICATIONS)
SYSTEMS)

Mail Stop Non-Fee Amendment
Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

RESPONSE TO OFFICE ACTION

Dear Commissioner:

In connection with the Office Action mailed February 12, 2003, regarding the above-referenced application, Applicants respectfully request consideration of the following remarks below.

07/14/2003 TRIDDICK 00000001 022666 09622020

01 FC:1251 110.00 DA